COMPLETE LISTING OF THE CLAIMS

The following lists all of the claims that are or were in the above-identified patent application. The status identifiers respectively provided in parentheses following the claim numbers indicate the current statuses of the claims.

Claim 1 (previously presented): An optical assembly, comprising:

a package including an optoelectronic component;

an alignment feature mounted to the surface of the package; and

a sleeve defining only one bore with an inner surface having a constant inner diameter for receiving and contacting outer surfaces of the alignment feature and a ferrule of a fiber connector when the alignment feature and the ferrule are inserted into the bore at opposite ends of the bore so they can be aligned relative to each other.

Claim 2 (previously presented): An optical assembly, comprising:

a package including an optoelectronic component;

an alignment feature mounted to a surface of the package;

a sleeve defining only one bore with an inner surface having a constant inner

diameter;

a fiber optic connector comprising a ferrule;

wherein the alignment feature and the ferrule are inserted into the bore at opposite ends of the bore so they can be aligned relative to each other.

Claim 3 (original): The assembly of claim 1, wherein the alignment feature comprises a cylindrical post having a hole allowing a light emitted by the package to pass through.

Claim 4 (original): The assembly of claim 1, wherein the alignment feature comprises a solid post comprising a transmissive material allowing a light emitted by the package to pass though.

Claim 5 (previously presented): The assembly of claim 1, wherein the alignment feature comprises a solid partial sphere comprising a transmissive material allowing a light emitted by the package to pass through, the outer surface of the solid partial sphere contacting the inner surface of the single bore of the sleeve.

Claim 6 (canceled)

Claim 7 (previously presented) The assembly of claim 2, wherein the fiber optic connector is selected from the group consisting of an LC connector, an ST connector,

an SC connector, and an FC connector.

Claim 8 (original): The assembly of claim 1, wherein the package is selected from a group consisting of an optoelectronic chip enclosure (OECE) and a TO can.

Claim 9 (original): The assembly of claim 1, wherein the optoelectric component is a laser.

Remarks

Claims 1-5 and 7-9 were pending in the above-identified application when last examined. Claims 1-5 and 7-9 are presented for reconsideration and allowance.

Claim Rejection under 35 U.S.C. § 102

Examiner rejected claims 1-2, 4, and 7-9 as being anticipated by Gilliland et al. (US 6,416,238). Applicants respectfully traverse this rejection.

It is axiomatic that "[a]nticipation requires the disclosure in a single prior art reference of each element of the claim under consideration." *W.L. Gore & Associates, Inc. V. Garlock, Inc.*, 721 F.2d 1540, 1554, 220 USPQ 303, 313 (Fed. Cir. 1983). Therefore, every claimed feature of the claimed invention must be represented in the applied reference to constitute a proper rejection under 35 U.S.C. § 102(e).

The Examiner further states:

> In Figure 1, Gilliland discloses an optical assembly comprising a package